



## Available for Online or In-Person: Roof CEU

| TITLE AND COURSE NUMBER                                                       | CREDITS                      | BRIEF SUMMARY                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Addressing Condensation in Low-Slope Roof Assemblies<br>AIACESVS320           | 1 LU/HSW<br>1 IIBEC CEH      | This course explores the next generation of moisture control in modern roofing systems, focusing on permeable vapor retarders and air barriers. Learn how these technologies enhance performance, energy efficiency, moisture management, and wind uplift resistance in low-slope roofing assemblies. |
| Critical Choices: Managing Air/Vapor in Low-Slope Roof Systems<br>AIACESVS315 | 1 LU/HSW Hour<br>1 IIBEC CEH | This new course will equip you with the insights needed to make informed choices between air/vapor barriers and permeable vapor retarders for low-slope roofing, enhancing your proficiency in creating resilient and sustainable building envelopes.                                                 |
| Extending the Life of the Roofing Assembly<br>AIACESVS105.2                   | 1 LU/HSW Hour<br>1 IIBEC CEH | The roofing assembly is a critical element in a building's infrastructure. This webinar investigates the history of roofing underlayments and how advancements in breathable roofing underlayment technology can extend the life of the roofing assembly.                                             |

## Available for Online or In-Person: Mass Timber CEU

| TITLE AND COURSE NUMBER                                                                        | CREDITS                      | BRIEF SUMMARY                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Building Envelope Guidelines for Mass Timber<br>AIACESVS110.2                                  | 1 LU/HSW Hour<br>1 IIBEC CEH | This live presentation will cover mass timber moisture protection strategies, the building science of mass timber, rainscreen design, and mass timber building enclosure assembly details.                                                   |
| Mass Timber Moisture Protection Strategies Through Construction and Occupancy<br>AIACESVS310.1 | 1 LU/HSW Hour<br>1 IIBEC CEH | Mass timber offers challenges and benefits as a construction material. This course reviews the critical importance of creating a moisture protection strategy to preserve the beauty of the wood and reduce liability and structural damage. |

## Available for Online or In-Person: Wall CEU

| TITLE AND COURSE NUMBER                                                                                                                                   | CREDITS                      | BRIEF SUMMARY                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  Critical Transitions: Achieving Air Barrier Continuity<br>AIACESVS330 | 1 LU/HSW Hour<br>1 IIBEC CEH | Gain practical insight into coordinating air barrier design across roof, wall, and below-grade, to optimize whole-building performance. Learn key strategy requirements: how air leakage drives condensation risk, best practices for critical transitions, and how breakdowns in communication and sequencing impact outcomes. |
| A Contemporary Approach to Successful Stucco Wall Assemblies<br>AIACESVS305.1                                                                             | 1 LU Hour/ 1 IIBEC CEH       | Draining and venting stucco assemblies is critical to successful long-term wall assembly performance. This new course will explore case studies from failure to remediation, including successful projects utilizing the innovative all-in-one drainage matrix and weather resistive air barrier technology.                    |
| Are Highly Permeable Membranes Too Permeable?<br>AIACESVS300.2                                                                                            | 1 LU/HSW/ 1 IIBEC CEH        | This comprehensive course offers a fresh look on how increased permeability in water resistive barriers will enhance wall assembly performance for the life of the building.                                                                                                                                                    |
| The Benefits of Rainscreen Design<br>AIACESVS500.2                                                                                                        | 1 LU/HSW/ 1 IIBEC CEH        | Learn the current research and field practices on vapor open (permeable), vented rain screen cladding wall assemblies and their impact to mitigate long-term water intrusion and enhance the drying capacity of the building envelope assembly for the life of the building.                                                    |

## Wall CEU and On Demand CEU - Self Guided Courses Available on Page 2



# Earn and Learn with VaproShield

## Available for Online or In-Person: Wall CEU Continued

| TITLE AND COURSE NUMBER                                                                                         | CREDITS                 | BRIEF SUMMARY                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Designing Rough Openings for Proper Drainage and Drying<br>AIACESVS301.2                                        | 1 LU/HSW<br>1 IIBEC CEH | Rough openings will leak - learn how to properly sequence rough opening installation materials and allow the "leaks" to drain out and away from the building structure.                                                                                                                                                                                                                                               |
| Part I: Re-Solution: A Carbon Case for Building and Material Re-Use<br>AIACESVS302.1                            | 1LU/HSW                 | Carbon is a buzzword but what does it really mean in practical terms during new construction or renovation? Learn the answers through our informative "Re-Solutions" Part 1: A Carbon Case for Building and Material Re-use.                                                                                                                                                                                          |
| Part II: Re-Solution: Sustainable Solutions and Hygrothermal Principles for Existing Buildings<br>AIACESVS303.1 | 1LU/HSW                 | If a building leaks, it is not sustainable. Re-Solutions Part II: Sustainable Solutions and Hygrothermal Principles for Existing Buildings, will examine which strategies are best for different structures and situations.                                                                                                                                                                                           |
| Rainscreen Design that Drains and Dries<br>AIACESVS115                                                          | 1 LU/ HSW Hour          | The wall assembly, if not properly drained and vented can quickly cause mold and material threatening long-term occupant health and safety. This course investigates current research and field practices for vapor open, ventilated rainscreen designed wall assemblies that reduce the impact of water intrusion by enhancing the drying capacity of the building's envelope assembly for the life of the building. |

## On Demand CEU - Self Guided Courses

| TITLE AND URL                                                                                                                                            | CREDITS                                                          | BRIEF SUMMARY                                                                                                                                                                                                                                                                                                                   | PROVIDER  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
|  Critical Transitions: Achieving Air Barrier Continuity<br>AIACESVS330 | 1 LU/HSW Hour<br>1 IIBEC CEH                                     | Gain practical insight into coordinating air barrier design across roof, wall, and below-grade, to optimize whole-building performance. Learn key strategy requirements: how air leakage drives condensation risk, best practices for critical transitions, and how breakdowns in communication and sequencing impact outcomes. | BNP Media |
| Building Envelope Guidelines for Mass Timber                                                                                                             | 1.25 AIA/CES, GBCI, HSW plus over 10 other approved associations | As interest in cross-laminated timber (CLT) buildings grows, the market for building enclosure products as a whole has yet to fully provide the water-resistant barriers, vapor retarders, and air barriers to optimally support the unique characteristics of wood.                                                            | AEC Daily |



Scan for a link to:  
On Demand CEU Courses